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45209 7590 10/02/2009

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<i>In Chung</i>	(Depositor's name)
<i>1/4/10</i>	(Signature)
<i>1/4/10</i>	
(Date)	

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO
10/600,519	06/19/2003	Kevin J. Murphy	42P16523	8605

TITLE OF INVENTION: METHOD AND APPARATUS FOR IMPROVING THE UPSTREAM DATA TRANSFER RATE FOR A CABLE MODEM

APPN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV PAID ISSUE FEE	TOTAL FEE(S) DUE	DAFT DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/04/2010
EXAMINER	ART UNIT		CLASS-SUBCLASS			
SHAND, ROBERTA A	2416		370-468000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**1. Blakely, Sokoloff,
Taylor & Zafman LLP**

2.

3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Intel Corporation

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

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 Issue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies

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 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2)

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Authorized Signature

Conrad Taylor

Date

1/23/09

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Edwin H. Taylor

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25,129

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